

MISSOURI HIGHWAYS and TRANSPORTATION COMMISSION

JEFFERSON CITY, MISSOURI

BID

OF

Name		
Address		

FOR CONSTRUCTING OR IMPROVING

DISTRICT 1
ST. JOSEPH
OFFICE BUILDING HVAC & ELECTICAL UPGRADES

PROJECT MANUAL

TABLE OF CONTENTS

DIVISION 0 - BIDDING AND CONTRACT INFORMATION

BIDDER CHECKLIST FINAL CHECKLIST BEFORE SUBMITTING PROPOSAL NEWSPAPER ADVERTISEMENT

00020 - INVITATION TO BID

00100 - INSTRUCTIONS TO BIDDER

00301 - BID FORM

00430 - SUBCONTRACTOR LISTING

00600 - BID BOND

BIDDER CHECKLIST FINAL CHECKLIST BEFORE SUBMITTING PROPOSAL

1.	and appendices	ound Request for Proposal includes a complete set of bidding forms, specifications, es which are made part of the proposal by reference. It is for the bidders and convenience only and is not to be returned with the proposal.	
2.	executed and st	d Proposal contains a complete set of bidding forms only. It is to be completed, ubmitted in the provided sealed envelope marked "District 1 -Office Building HVAC Service Upgrade"	
	a.	Complete the Bid Form by filling in the total dollar amount of the bid; listing any addenda which may have been issued; filling in the dollar amount of the bidder's check or Bid Bond, sign the proper signature line, and supply the required information in connection with the signature for the individual bidder, joint adventurer, or corporation.	
	b.	Submit Bid Bond executed by the bidder and surety. The bidder may use the Bid Bond furnished by the Commission or AIA Document A310 or approved equivalent or attach cashier's check to Bid Bond form. Personal checks are not accepted.	
	c.	Complete Subcontractor section by listing major subcontractor(s) and general supervisor(s), sign as required.	
	d.	Complete Certification Regarding Missouri Domestic Products Procurement Act section, if applicable.	
3.		issued attach to the back of the blue bound Proposal. Copy addenda and add to	

NEWSPAPER ADVERTISEMENT

Notice to Contractors

Bids for constructing "District 1 -Office Building HVAC and Electrical Service Upgrade", located at St. Joseph, Missouri, will be received by the Missouri Department of Transportation at its 1320 Creek Trail Drive, P.O. Box 270, Jefferson City, MO 65102 until 1:00 P.M. local time, in the I-35 Conference Room, September 28, 2005 Contract forms, specifications, plans and information may be obtained from the District 1 Office, 362 N Belt Hwy., St. Joseph, MO 64502-0287, or electronically down-loaded from

http://www.modot.mo.gov/business/contractor_resources/FacilitiesConstructionandMaintenance.htm

A sum of \$40.00 will be charged for each set of plans. The amount paid for the plans is not refundable. Make checks payable to "Director of Revenue, Credit Road Fund." Prevailing wage as established by the Missouri Department of Labor and Industrial Relations, for **Buchanan**, as shown in the proposal will apply.

A pre-bid conference is scheduled for September 14, 2005 at the District 1 Office, located at 362 N Belt Hwy., St. Joseph, MO 64502-0287, at 10:30 a.m.

SECTION 00020 INVITATION TO BID

Notice is given hereby that the Missouri Department of Transportation will accept bids for construction of the proposal marked "District 1 -Office Building HVAC and Electrical Service Upgrade", located at St. Joseph, Missouri according to Drawings and Specifications, and described in general as:

Changes and improvements to the heating and cooling system for the building so as to provide improved and more localized control over space temperature as well as fresh air ventilation; separation of the electrical service for the District 1 Office Building from the Garage Building; provide lighting retrofit of existing fluorescent light fixtures to more energy efficient fluorescent lamps and electronic ballasts

Sealed bids will be received by the Missouri Department of Transportation at its 1320 Creek Trail Drive, P.O. Box 270, Jefferson City, MO 65102 until 1:00 P.M. local time, in the I-35 Conference Room, September 28, 2005 Bids will be opened and read aloud at that time and that place. Bids received after that time will not be accepted.

Bidders may secure copies of the Contract forms, specifications, plans and information from the **District 1 Office**, 362 N Belt Hwy., St. Joseph, MO 64502-0287, or electronically down-loaded from http://www.modot.mo.gov/business/contractor_resources/FacilitiesConstructionandMaintenance.htm
A sum of \$40.00 will be charged for each set of plans. The amount paid for the plans is not refundable.

Prevailing wages as established by the Missouri Department of Labor and Industrial Relations, for **Buchanan County**, as shown in the Proposal, will apply.

Bid securities in the amount of 5% of the bid will be required to accompany bids.

Proposals must be made on forms provided by the Commission. The Commission reserves the right to reject any or all bids and to waive irregularity in the bids and the bidding. No bid may be amended or withdrawn after the bid is opened.

A pre-bid conference is scheduled for September 14, 2005 at the District 1 Office, located at 362 N Belt Hwy., St. Joseph, MO 64502-0287, at 10:30 a.m..

MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION
Building Design Supervisor

SECTION 00100 INSTRUCTIONS TO BIDDER

1. SCOPE OF WORK

Changes and improvements to the heating and cooling system for the building so as to provide improved and more localized control over space temperature as well as fresh air ventilation; separation of the electrical service for the District 1 Office Building from the Garage Building; provide lighting retrofit of existing fluorescent light fixtures to more energy efficient fluorescent lamps and electronic ballasts

2. BID FORM

In order to receive consideration, bids must be made in strict accordance with the following.

- A. Make bids, upon the forms provided herein, properly signed and with all items filled out. Do not change the wording of the bid form and do not add words to the bid form. Unauthorized conditions, limitations or provisions attached to the bid will be cause for rejection of the bid.
- B. No telegraphic bid or telegraphic modification of a bid will be considered. No bids received after the time fixed for receiving them will be considered. Late bids will be returned to the bidder unopened.
- C. Address bids to the Missouri Department of Transportation, and deliver to the address given in the Invitation to Bid, on or before the day and hour set for opening the bids. Enclose each bid in a sealed envelope bearing the title of the Work, the name of the bidder, and the date and hour of the bid opening. Submit only the original signed copy of the bid. It is the sole responsibility of the bidder to see that the bid is received on time.

3. BONDS

- A. Bid securities, a cashiers check, a Bank Money Order, or a Certified Check made payable to "Director of Revenue, Credit Road Fund", in the amount stated in the invitation to bid must accompany each bid. The successful bidder's security will be retained until he has signed the Contract and has furnished the required Certificates of Insurance.
- B. The Owner reserves the right to retain the security of all bidders until the successful bidder enters into the Contract. Other bid securities will be returned as soon as practicable. If any bidder refuses to enter into a Contract, the Owner may retain his bid security as liquidated damages but not as a penalty.
- C. Prior to signing the Contract, the successful bidder will secure a Performance Bond in the amount of 100% of the Contract Sum. The bond shall be issued by Surety, acceptable to the Owner. Costs of such bonds will be the responsibility of the bidder.

4. EXAMINATION OF DOCUMENTS AND SITE OF WORK

Before submitting a bid, each bidder shall examine the Drawings carefully, read the Specifications and all other proposed Contract Documents, and visit the site of the work. Each bidder shall fully inform himself, prior to bidding, as to existing conditions and limitations under which the Work is to be performed and shall include in his bid a sum to cover the cost of items necessary to perform the Work, as set forth in the proposed Contract Documents. No allowance will be made to a

bidder because of lack of such examination or knowledge. The submission of a bid will be considered conclusive evidence that the bidder has made such examination.

5. INTERPRETATION

No oral interpretations will be made to any bidder as to the meaning of the plans and specifications or the acceptability of alternate products, materials, form or type of construction. Every request for interpretation shall be made in writing and submitted with all supporting documents not less than ten (10) calendar days before opening of bids. The request shall be sent directly to the project Designer. Every interpretation made to a bidder will be in the form of an addendum and will be sent as promptly as is practicable to all persons to whom plans and specifications have been issued. All such addenda shall become part of the contract documents.

6. PROOF OF COMPETENCY OF BIDDER

A bidder may be required to furnish evidence, satisfactory to the Commission, that he and his proposed subcontractor(s) have sufficient means and experience in the types of work called for to assure completion of the Contract in a satisfactory manner.

7. WITHDRAWAL OF BIDS

- A. A bidder may withdraw his bid, either personally or by written request, at any time prior to the scheduled time for opening bids.
- B. No bid may be amended or withdrawn after the bid is opened.

8. AWARD OR REJECTION OF BIDS

- A. The Contract, if awarded, will be awarded to the responsible bidder who has proposed the lowest Contract Sum, subject to the Commission's right to reject any or all bids and to waive informality and irregularity in the bids and in the bidding.
- B. Award of alternates, if any, will be made in numerical order to result in the maximum amount of work being accepted within available construction funds.
- C. Bidder's proposal price shall include all city, state, and federal sales, excise and similar taxes which may be lawfully assessed in connection with his performance of work and purchase of materials to be incorporated in the work.

9. EXECUTION OF CONTRACT

- A. The Contract, which the successful bidder will be required to execute, will be included in the Contract Documents.
- B. The bidder to whom the Contract is awarded shall, within fourteen calendar days after notice of award and receipt of Contract Documents from the Commission, sign and deliver required copies to the Commission.
- C. Upon delivery of the signed Contract, the bidder to whom the Contract is awarded shall deliver to the Commission those Certificates of Insurance required by the Contract Documents and Performance Bond, as required by the Commission.
- D. Execution of the Contract by the Commission must be done before the successful bidder may proceed with the work.

10. CONSTRUCTION TIME AND LIQUIDATED DAMAGES

- A. <u>Time of Completion</u> If this proposal is accepted, it is hereby agreed that work will begin not later than the date specified in the "Notice to Proceed" and will diligently be prosecuted in order to complete the work and billing by May 15, 2006. Completion of work will be based on a notice to proceed letter by October 17, 2005 and FINAL ACCEPTANCE of the building; "SUBSTANTIAL COMPLETION" will not be accepted as basis for completion.
- B. <u>Liquidated Damages</u> It is agreed that time is of the essence. Because failure to complete the contract within the time fixed herein will cause serious inconvenience, loss, and damage to the state, liquidated damages will be assessed in the amount of \$1000.00 per working day, for each working day after the agreed completion date that the Work is not fully completed.

11. MISSOURI NONDISCRIMINATION CLAUSE

The Company shall comply with all the provisions of Executive Order No. 94-03, issued by the Honorable Mel Carnahan, Governor of Missouri, on the fourteenth (14) day of January 1994, which executive order is incorporated herein by reference and is made a part of this agreement. This Executive Order promulgates a Code of Fair Practices for the Executive Branch of Missouri Government and prohibits discrimination against recipients of services and employees or applicants of employee of state contractors and subcontractors, on the ground of race, color, religion, national origin, sex, age, disability or veteran status. The Company shall also comply with all state and federal statutes applicable to Company relating to nondiscrimination, including, but not limited to, Chapter 213, RSMo; Title VI and Title VII of the Civil Rights Act of 1964 as amended (42 U.S.C. Sections 2000d and 2000e, et. seq.); and with any provision of the "Americans with Disabilities Act" (42 U.S.C. Section 1210 et. seq.).

12. BIDDERS CERTIFICATION

- A. Preference in Purchasing Products: Sections 34.073 and 34.076 RSMo 1994 give preference to Missouri corporations, firms, and individuals, when letting contracts or purchasing products. All bids will be evaluated on the basis of Sections 34.073 and 34.076 RSMo 1994. Any successful bidder which is a corporation organized in a state other than Missouri shall furnish to the owner, attached to the Proposal, a properly certified copy of its current Certificate of Authority to do business in the State of Missouri, such certificate to remain on file with the Commission. No Contract will be awarded by the Commission unless such certificate is furnished by the bidder.
- B. Any successful bidder which is a corporation organized in the State of Missouri shall furnish, at its own cost, if requested, a Certificate of Good Standing issued by the Secretary of State, such certificate to remain on file with the owner.
- C. If the successful bidder is doing business in the State of Missouri under a fictitious name, he shall furnish to the Commission, attached to the Proposal, a properly certified copy of the certificate of Registration of Fictitious Name from the State of Missouri, such certificate shall remain on file with the Commission. No contract will be awarded by the Commission until such certificate is furnished by the bidder.

D.	directed which r this con 34.350, Section 34.353 Failure certifica commo	it to the Missouri Domestic Products Prequires all manufactured goods or contract or any subcontract to be manufact RSMo, does not apply if the total con 34.355, RSMo, requires the vendor or and, if applicable, Section 34.359, RSMo to comply with Section 34.353, RSMo ation of compliance prior to payment vidities.	roducts Procurement Act: - The bidder's attention is rocurement Act, Sections 34.350 to 34.359, RSMo. amodities used or supplied in the performance of ctured or produced in the United States. Section tract is less than One Thousand Dollars (\$1,000.00). The contractor to certify his compliance with Section Mo, at the time of bidding and prior to payment. On, during performance of the contract and to provide will result in nonpayment for those goods or the State to presume the manufactured goods or
	product	is listed in the bid are not manufacture uated on that basis.	d or produced in the United States, and the bid will
	[]	If all the goods or products specified supply to the State shall be manufact in Section 34.350, RSMo, check the	in the attached bid which the bidder proposes to cured or produced in the "United States" as defined box at left.
	[]		ods or products specified in the attached bid is nited States" as defined in Section 34.350, the item(s) here:
	[]	supply to the State are not manufacture. Section 34.350, RSMo, then: (a) che country other than the United States is manufactured or produced; and (c)	specified in the attached bid which you proposed to ared or produced in the "United States" as defined in the box at left; (b) list below by item number the where each goods or product you propose to furnish check the box(es) at left of the paragraphs below if g item numbers in the spaces provided.
		Item	Location Where Manufactured or Produced
		(you additional ab	pot if nagogary)
		(use additional she	eet 11 necessary)

Item	Location Where Manufactured or Pro
produced in the Unite agreement or regulati	ed goods or products must be treated as manufactured States, in accordance with an existing treaty, law, on of the United States, including a treaty between the foreign country regarding export-import restrictions.

CERTIFICATION

By submitting this document, completed as directed above, with a bid, the bidder certifies under penalty of making a false declaration (Section 575.060, RSMo) that the information contained in this document is true, correct and complete and may be relied upon by the State in determining the bidders qualifications under and compliance with the Missouri Products Procurement Act.

The bidder's failure to complete this document as directed above will cause the State to presume the manufactured goods or products listed in the bid are not manufactured in the United States and the bid will be evaluated on that basis pursuant to section 34.353.3(2), RSMo

SECTION 00301 **BID FORM**

To:

Го:	The Missouri Highway and Transportation Commission 105 West Capitol Avenue Jefferson City, Missouri 65101			
1.	The undersigned, having examined the proposed Comparison of the Work, hereby proposes and agrees to furnish all be necessary or incidental thereto, as proposed by so Chief Engineer of the Missouri Department of Transcommission, for the stipulated sum of:	g visited the site and ex labor, materials, equip aid Contract Document	xamined the con ment and every ts, all to the satis	ditions affecting thing which may affection of the
	Base Bid	DC	LLARS (\$).
	Alternate #1			
	TOTAL BID (Base Bid and Alternate #1)			
2.	The undersigned, acknowledges having examined a the drawings, the Instructions to Bidders, General C technical specifications.	nd being familiar with Conditions, Supplement	the contract doc tary Conditions	numents including and the body of
3.	The undersigned acknowledges receipt of Addenda	number	through	inclusive.
4.	Enclosed with this bid is bid security in the amount Sum, the amount being	of not less than 5% of DOLLARS (\$	the bidder's pro	posed Contract
<u>IF AN</u>	N INDIVIDUAL			
 Name	of individual	Residence address	s	
Social	Security Number	Telephone Numb	er	
Firm 1	Name, If Any			
Addre	ess for communications	Signature		

IF A PARTNERSHIP	
	(State Name and Residence Address of All Partners)
Name of Partnership	
Partner	Residence Address
Partner	Residence Address
	Federal Tax I.D. Number
Address for Communications	Signature of Either Partner
Telephone Number	
IF A CORPORATION	
Name of Corporation	Incorporated under the laws of the State of
Name and Title of Officer	Corporate License No. (If a corporation organized in a state other than Missouri, attach Certificate of Authority to do business in the State of Missouri.)
Signature of officer	business in the state of Arissouri)
	Federal Tax I.D. Number
Address for Communications	(ATTEST)
Telephone Number	(SEAL) Secretary

(Each bidder must complete the Bid Form by signing in the proper signature line above and by supplying the required information called for in connection with the signature. The information called for is necessary in the proper preparation of the contract and performance bond.)

SECTION 00430 SUBCONTRACTOR LISTING

undersigned proposes to use the fol	For portions of the Work equaling or exceeding 1% of the total proposed Contract Sum, the undersigned proposes to use the following subcontractors. Except as otherwise approved by Owner, the undersigned proposes to perform all other portions of the Work with his own force.			
Portion of the Work:	Subcontractor name and address:			
USE ADDITIONAL SHEETS IF REQUIRED	BIDDER:			
PROVIDE SIGNATURE IDENTICAL TO THAT SHOWN ON THE BID FORM	by			

SECTION 00600 BID BOND

	MEN BY THESE PRESENTS, that w		
as Principal,	ande held firmly bound unto the State of M	liceouri (acting by and through:	the Missouri Highway and
Transportation	on Commission) in the penal sum of	nssour (acting by and unough	ollars (\$
to be paid to	on Commission) in the penal sum of the State of Missouri, or the Missouri I	Highway and Transportation Co	ommission, to be credited to the
State Road F	und and Principal and Surety binding t	hemselves, their heirs, executor	s, administrators, successors and
	ly and severally, firmly by these presen		,
	Sealed with our seals and dated the	nis day of	, 20
THE COND	ITION OF THIS OBLIGATION is suc	h that:	
WHEREAS,	the Principal is submitting herewith a	bid to the Missouri Highway an	d Transportation Commission on
Route(s)	County(ies), Project(s) ion or improvement as set out in said p		·;
in	County(ies), Project(s)		,
for construct	ion or improvement as set out in said p	roposai.	
and if said Pr Contract, Co the Proposal, be void and of In the event to comply with Missouri Hig	EFORE, if the Missouri Highway and rincipal shall properly execute and delintract Bond, Specifications and eviden, to the satisfaction of the Missouri Higof no effect, otherwise to remain in full the said Principal shall, in the judgmen any requirement as set forth in the preghway and Transportation Commission or expense of recovery.	ver to the Missouri Highway and ce of insurance coverage in conthway and Transportation Completone and effect. It of the Missouri Highway and ceding paragraph, then the State	ad Transportation Commission the inpliance with the requirements of mission, then this obligation shall Transportation Commission, fail to be of Missouri, acting through the
and any oute	r expense of recovery.		
	Principal		Surety
Ву			
		Attori	ney in Fact (SEAL)
Attest:	(CORPORATE SEAL)		
***************************************	Corporate Secretary		
Note:	This bond must be executed by the	ne Principal and by a Corporate	Surety authorized to conduct

surety business in the State of Missouri.